

Claims

1. A voice recognizer having a stored vocabulary of words to be recognized for voice control of a plurality of programs and/or other files, each of which are assigned a word of the vocabulary as name, wherein

a link to each program or file is saved in a file directory, the names of the links forming a first active partial vocabulary of the voice recognizer.

2. The voice recognizer as claimed in claim 1, wherein the names of the links are formed by voice commands and the links define shortcuts to application programs.

3. The voice recognizer as claimed in claim 1, wherein the names of the links are formed by voice commands and the links define shortcuts to documents, in particular text documents or voice, music or video files.

4. The voice recognizer as claimed in one of the preceding claims, wherein

the file directory contains a plurality of sub-directories in at least one subordinate hierarchy level, the names of the sub-directories together with those of the links forming a first and if applicable further, active partial vocabularies of the voice recognizer lower down the hierarchy.

5. The voice recognizer as claimed in claim 4, wherein each program or file is assigned from a sub-directory a voice command composed of multiple connected parts that contains the names of the links from the file directory and each subordinate sub-directory leading to the program or file.

6. An operating method for a voice recognizer as claimed in one of the preceding claims, wherein

the current vocabulary containing at least the names of the links from the file directory is generated when the voice recognizer program is started.

5 7. The operating method as claimed in claim 6, wherein the administration of the vocabulary is effected as management of the file directory and optionally present sub-directories without an additional vocabulary management program.

10 8. The operating method as claimed in claim 6 or 7, wherein in order to edit voice commands composed of multiple connected parts, sub-directories are created below the file directory in at least one subordinate hierarchy level, and voice commands composed of multiple connected parts are recognized in a
15 multi-stage recognition process, in the course of which a switch is made from a first into a second active partial vocabulary and if applicable further active partial vocabularies.

20 8. The operating method as claimed in one of the claims 6 to 8, wherein the recording of new words in the vocabulary or the removal of words from the vocabulary is effected by a program call via a context menu for the relevant program or file known in the art
25 or by a "drag'n'drop" procedure.